NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CLASS\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DATE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lesson # 7 – Table of Values Homework

**Directions: Given the following expressions, complete the tables.**

1. Expression: 19.5 – 2y 3. Expression: $\frac{1}{3}c$ + 1

|  |  |
| --- | --- |
| **Y**  | **Z**  |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

|  |  |
| --- | --- |
| C | **D** |
| 3 |  |
| 6 |  |
| 9 |  |
| 12 |  |
| 15 |  |

1. Expression: 2x2  4**.** Expression: 2 more than 3 times a number

|  |  |
| --- | --- |
| X  | **Y**  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |
| 6 |  |

|  |  |
| --- | --- |
| X  | **Y**  |
| 2 |  |
| 4 |  |
| 6 |  |
| 8 |  |
| 10 |  |

**Review Questions:**

1. At a concert, 20% of the audience members were teenagers. If the number of teenagers at the concert was 360, what was the total number of audience members?
2. Sally used 3 pears and 9 apples to make a fruit cobbler. What was the ratio of the number of pears to apples in the cobbler?
3. A company paid $48 for 2 cases of printer paper. Each case contained 12 packages of paper. Next month the company’s office manager needs to order 180 packages of the same paper. If the price per package does not change, what would be the total cost of next month’s order? \*read carefully\*
4. What is the GCF of 56 and 92?